PATENT APPLICATION



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Takeo KAGAMI et al.

Group Art Unit: 3729

Application No.:

10/773,234

Examiner:

T. NGUYEN

Filed: February 9, 2004

Docket No.: 118609

For:

PATTERN FORMING METHOD, METHOD OF MANUFACTURING MAGNETO-

RESISTIVE DEVICE AND MAGNETIC HEAD USING SAME, AND HEAD

SUSPENSION ASSEMBLY AND MAGNETIC DISK APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- \boxtimes This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
 - \boxtimes I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR $\S1.97(e)(1)$.
- \bowtie One or more reference cited herein was cited in a counterpart foreign application. English language translations of the related portions of the Japanese Office Action is attached for the Examiner's information. See References 5-9.
- \boxtimes 3. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.

- 4. An English language Abstract of one or more non-English language reference is attached hereto. See References <u>5-9</u>.
- 5. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See References 5-9.
- \boxtimes 6. References <u>1-4</u> correspond to references <u>6-9</u>, respectively.

Respectfully submitted,

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JAO:LMS/jam

Date: November 29, 2006

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Sheet 1 of 1

Form PTO-14	US Dept. of Commerce			ATTY DOCKET NO.			APPLICATION NO.	
(REV. 1/06)		PATENT & TRADEMARK C		118609		10/773,234		
INFORMATION DISCLOSURE STATEMENT								
(Use several sheets if necessary)					CANT(S) CAGAMI et al.			
				FILING DATE February 9, 2004			GROUP 3729	
U.S. PATENT DOCUMENTS								
Examiner Initials	Cite No.	Document Number	Da	te		Name		
	1	6,335,081 B1	01/01/2002 04/18/2002 11/13/2001		ARAKI et al.			-
	2	2002/0044394 A1			HASEGAWA			
	3	6,315,875 B1			SASAKI			
	4	2002/0187430 A1	12/12/2002		WATANABE			
		FORE	EIGN PATE	ENT DOC	UMENTS			
Examiner Initials	Cite No.	Document Number	Date		Country		With English Abstract	With English Translation
	5	JP-A-2002-204003	07/19/2002		JAPAN		х	х
	6	JP-A-2001-036165	02/09/20	01	JAPAN		Х	Х
	7	JP-A-2002-076472	03/15/2002 03/30/2001		JAPAN		X	Х
	8	JP-A-2001-084535			JAPAN		х	X
:	9	JP-A-2002-363730	12/18/20	02	JAPAN		х	Х
			OTHER D	OCUME	NTS			
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Examiner:	Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: November 29, 2006